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(71)Applicant : POLYPLASTICS CO

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(54) POLYESTER RESIN COMPOSITION

(57)Abstract:

PROBLEM TO BE SOLVED: To provide both a resin composition capable of preventing a flame retardant from depositing on the molded product surface and suppressing the gelation and thickening during the molding, a method for producing the resin composition and a molded product obtained from the resin composition.

SOLUTION: This resin composition can be composed of (A) a polyester resin (polybutylene terephthalate-based resin or the like), (B) a flame retardant, (C) a triazine-based compound (melamine cyanurate or the like) and (D) a higher fatty acid ester (pentaerythritol stearate or the like). The flame retardant (B) may be composed of (B1) a halogenated phenoxy resin and (B2) an antimony compound (antimony trioxide). The ratio of the triazine-based compound (C) to the higher fatty acid ester (D) is about (90/10) to (10/90) of the former/latter (weight ratio).